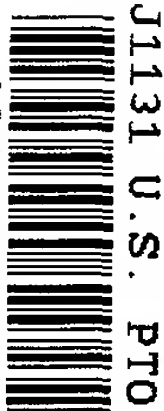


12/06/01



J1131 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NONPROVISIONAL PATENT APPLICATION

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Attorney Docket No.: 111376

Date: December 6, 2001

BOX PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): VEHICULAR POWER SUPPLY APPARATUS AND ENGINE-DRIVE-REGULATION
SUPPORTING APPARATUS

By (Inventors): Kazuyoshi OBAYASHI

- ☒ Formal drawings (Figs. 1-14; 12 sheets) are attached.
☐ Use Figure _____ for front page of Publication.
☒ A Declaration and Power of Attorney is filed herewith.
☒ This patent application is assigned to DENSO CORPORATION.
☒ The executed Assignment is filed herewith.
☒ An Information Disclosure Statement is filed herewith.
☐ Entitlement to small entity status is hereby asserted.
☐ A Preliminary Amendment is filed herewith.
Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.--
☒ Priority of foreign application No. 2000-402724 filed December 28, 2000 in JAPAN is claimed (35 U.S.C. §119).
☒ A certified copy of the above corresponding foreign application is filed herewith.
☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	33 - 20	= *13
INDEP CLAIMS	3 - 3	= *0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEE
	\$ 370
x 9 =	\$
x 42 =	\$
+ 140 =	\$
TOTAL	\$

OR

OR

OR

OR

OR

OR

OTHER THAN A
SMALL ENTITY

RATE	FEE
	\$ 740
x 18	\$ 234
x 84	\$
+ 280	\$
TOTAL	\$ 974

- ☒ Check No. 125659 in the amount of \$974.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Thomas J. Pardini
Registration No. 30,411

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

12/10/2001 WADDELRI 00000014 10003081

01 FC:101	740.00 DP
02 FC:103	234.00 DP

PTO-1556
(5/87)

*U.S. GPO: 2000-468-987/39595